

85538

STIC-Biotech/Ch mLib

From: Whiteman, Brian
Sent: Wednesday, January 29, 2003 1:45 PM
To: STIC-Biotech/ChemLib
Subject: seq search

09550163 Splawski et al. 4/14/00

A registry file search for nucleic acids of 100 or fewer nucleotides that comprise

1) nucleotides 80 to 100 of SEQ ID NO: 1 or the complement of 80 to 100;

2) nucleotides 230-250 of SEQ ID NO: 1 or the complement of 230-250.

Please cross over any hits from the registry filed into caplus and print alignment of reg hits.

Thanks,
Brian Whiteman, 11e12
Patent Examiner - Art Unit 1635
United States Patent and Trademark Office
Crystal Mall 1, 11A16
(703) 305-0775

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Searcher: _____
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Date Picked Up: 2/4
Date Completed: 2/24
Searcher Prep/Review: 40
Clerical: _____
Online time: 16

TYPE OF SEARCH:

NA Sequences: _____
AA Sequences: _____
Structures: ✓
Bibliographic: _____
Litigation: _____
Full text: _____
Patent Family: _____
Other: _____

VENDOR/COST (where applic.)

STN: 55
DIALOG: _____
Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
Sequence Sys.: _____
WWW/Internet: _____
Other (specify): _____

=> file reg; d que 12; d que 13
FILE 'REGISTRY' ENTERED AT 15:18:34 ON 25 FEB 2003
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 24 FEB 2003 HIGHEST RN 494745-03-8
DICTIONARY FILE UPDATES: 24 FEB 2003 HIGHEST RN 494745-03-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

L1 55 SEA FILE=REGISTRY ABB=ON PLU=ON ACUUUAUCCAAUUUCACACAG|CUGUGUG
AAUUGGAUAAAAGU|CUCAUGGUGAUGAUUGGAAUG|CAUUCCAAUCAUCACCAUGAG/SQSN
L2 0 SEA FILE=REGISTRY ABB=ON PLU=ON L1 AND SQL <101 *Sequence length < 101*

L1 55 SEA FILE=REGISTRY ABB=ON PLU=ON ACUUUAUCCAAUUUCACACAG|CUGUGUG
AAUUGGAUAAAAGU|CUCAUGGUGAUGAUUGGAAUG|CAUUCCAAUCAUCACCAUGAG/SQSN
L3 1 SEA FILE=REGISTRY ABB=ON PLU=ON L1 AND SQL <200 *Sequence length < 200*

=> d rn cn sql kwic nte 13

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 207267-32-1 REGISTRY
CN GenBank AA935321 (9CI) (CA INDEX NAME)
SQL 121
SQL 121

SEQ 1 gtacctcatg gtgatgattg gaatgtttctc tttcatcaac gtggccatcc
=====

HITS AT: 5-25
NTE singlestranded

=> file caplus; d que 14
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FILE COVERS 1907 - 25 Feb 2003 VOL 138 ISS 9
FILE LAST UPDATED: 24 Feb 2003 (20030224/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

L1 55 SEA FILE=REGISTRY ABB=ON PLU=ON ACUUUAUCCAAUUUCACACAG|CUGUGUG
AAUUGGAUAAAGU|CUCAUGGUGAUGAUUGGAAUG|CAUUCCAAUCAUCACCAUGAG/SQSN
L3 1 SEA FILE=REGISTRY ABB=ON PLU=ON L1 AND SQL <200
L4 0 SEA FILE=CAPLUS ABB=ON PLU=ON L3

=> file home

FILE 'HOME' ENTERED AT 15:20:23 ON 25 FEB 2003